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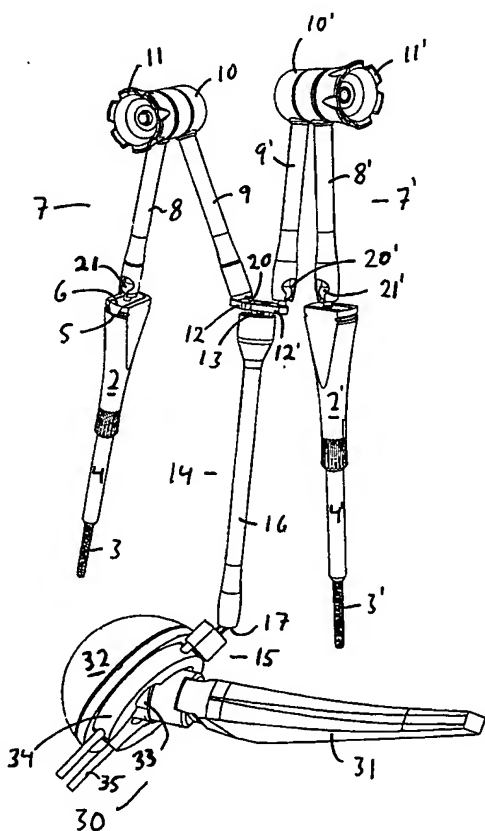
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(54) Title: **SYSTEM, METHOD AND TOOL FOR ENSURING CORRECT INSERTION OF AN ARTIFICIAL HIP JOINT**



(57) Abstract: A system for ensuring correct insertion and spatial orientation of a prosthesis cup and / or a prosthesis neck of an artificial hip joint is described. The system comprises a tool (30) for controlling the mutual positioning of the main components in a femoral prosthesis; a measuring device (40) for measuring the distance between two supports (2, 2') connected to the patient's pelvis and femur; and a positioning tool (1) designed to be releasably connected to a handle part (14) connected to the tool according to item a) and to the two supports connected to the patient's pelvis and femur. A measuring device and a positioning tool included in the system is also described in addition to a method for surgery by means of the present tools.



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